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September 26, 2013

ACCEPTED/FILED

SEP 282013

VIA ECFS

Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554 Federal Communications Commission Office of the Secretary

Re:

Armstrong Utilities' Opposition to Price Cap Carrier Elections in Connect America Fund Phase 1 (Round 2) Incremental Support; WC Docket No. 10-

Ms. Dortch:

In accord with 47 C.F.R. 54.312(c) Armstrong Utilities, Inc. ("Armstrong") hereby files its opposition to the elections of several price cap carriers to obtain incremental Phase I Connect America Fund (CAF) support in those census blocks served by Armstrong. Specifically, Armstrong opposes the elections of CenturyLink, Frontier and Windstream for CAF Phase I incremental support in the census blocks identified in Appendices A, B, C and D of this filing.

In support of this opposition Armstrong is providing the Commission with specific evidence that it offers broadband Internet service in the census blocks at issue. Specifically, included in this filing is a certification by an Armstrong senior executive, Mr. James D. Mitchell, certifying under penalty of perjury that the company offers broadband Internet service of at least speeds of 3 Mbps / 768 kbps in the census blocks listed in Appendices A, B, C and D. In addition, in these appendices Armstrong offers specific evidence on a census block basis of its service in such areas, including subscriber counts, redacted address information, network plant locations by latitude / longitude, and the number of homes passed in such areas.

In addition, the certification of Armstrong senior executive Mr. James D. Mitchell also demonstrates why the porting evidence offered by Windstream is not determinative of whether broadband Internet service is available in any particular census block.

This filing includes two separate, but identical, sets of data: (1) a confidential and (2) a public (redacted) version of the information attached hereto. Pursuant to Sections 0.457 and

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0.459 of the Commission's rules, Armstrong requests confidential treatment for those documents marked "confidential" that it is providing to the Commission in this filing.

Armstrong requests that this information be withheld from routine public inspection because it is of a commercially-sensitive nature, contains trade secrets, and has not been previously made available to the public. In addition, some information is derived from personally-identifiable customer information which should be withheld from public disclosure. Each page of the confidential material therein has been clearly marked "CONFIDENTIAL—NOT FOR PUBLIC INSPECTION". For the foregoing reasons, Armstrong requests confidential treatment of all of the documents marked as confidential submitted with this filing.

Please let me know if you have any questions about this matter. Thank you.

Sincerely,

K.C. Halm

Counsel for Armstrong Utilities, Inc.

Encl.

cc: Ryan Yates, WCB

CERTIFICATION

In Support of Armstrong Utilities, Inc.'s <u>Challenge to Certain Price-cap Carrier CAF Phase I, Round 2 Elections</u>

Pursuant to the challenge procedures set forth in 47 C.F.R. §54.312(c), and FCC 13-73, the undersigned certifies under penalty of perjury that Armstrong Utilities, Inc. ("Armstrong"), offers fixed broadband Internet access service of at least 3 Mbps downstream / 768 kbps upstream to current and prospective customers in the census blocks listed in Appendices A, B, C and D (attached hereto).

CENSUS BLOCKS SERVED BY ARMSTRONG

Specifically, the several appendices associated with this certification identify, by FIPs Code, those 353 census blocks where Armstrong offers broadband Internet access of at least 3 Mbps downstream / 768 kbps upstream ("broadband Internet service") via its cable modem (DOCSIS 3.0) plant and network facilities ("Armstrong's network") deployed in these areas. Notably, Armstrong's broadband Internet service in these areas is capable of delivering speeds significantly greater than the minimum speeds of 3 Mbps / 768 kbps utilized by the Commission.

Although each of the census blocks set forth in the attached appendices are designated as served by Armstrong on the National Broadband Map, a price cap carrier has requested CAF Phase I, Round 2 incremental support for such census block. This certification, and the evidence offered in support, demonstrates that Armstrong does in fact serve these census blocks. Accordingly, each price cap carrier's request for CAF Phase I, incremental support in such areas should be denied.

ADDITIONAL EVIDENTIARY SUPPORT

The attached appendices set forth several different forms of evidence that Armstrong offers broadband Internet service offerings in the challenged census blocks. Specifically, appendices A, B, C and D attached hereto, provide the following evidence of Armstrong's broadband Internet service offerings in the affected census blocks:

- 1. <u>Armstrong Subscribers</u> The number of current Armstrong broadband Internet service subscribers in theses census blocks.
- 2. Homes Passed The number of "homes passed" by Armstrong's network in the census block. This information reveals the geographic scope of Armstrong's network and quantifies the number of residential units to which Armstrong's network is capable of providing broadband Internet service. This appendix also identifies each of the homes passed in each census block served by Armstrong, and includes geo-coded information for each address which was developed by correlating longitude and latitude for each residential unit identified.
- 3. Plant Count This information identifies the number Armstrong network facilities in the census block. The network facilities identified in this metric are either discrete pedestals deployed in the census block, or pole attachment locations in the census block where Armstrong has deployed broadband capable plant. This appendix also identifies each of the specific types of equipment Armstrong has deployed in each census block served by Armstrong, and such information is also geo-coded by correlating longitude and latitude for each piece of equipment.
- Network Maps In addition, Armstrong is also providing network maps for each of the census blocks at issue which identify Armstrong subscribers, homes passed and plant.

The evidence in Appendices A, B, and C, respectively, are specific to the census blocks where Windstream, CenturyLink and Frontier have requested CAF Phase I incremental support.

Armstrong's evidence was developed through a process which involved several steps to compile and verify the data attached to this certification. First, the company's employees and vendors pulled the relevant census block data on each of the census blocks identified in the Commission's list of blocks that was published in the August 28, 2013 Public Notice. Second, the company then compared that data to the company's subscriber and homes passed records that reside in the company's billing system. In addition, the company also mapped relevant network facilities (pole and pedestal data) to each of the census blocks at issue, using latitude and longitude information for each of these network facilities. Finally, the company correlated both of those data sets against network maps to validate that the homes identified in these areas are serviceable.

PORTING EVIDENCE IS NOT DETERMINATIVE

The porting evidence offered by Windstream to challenge the National Broadband Map's designation of census blocks served by Armstrong is not persuasive, and does not establish that the census blocks at issue are unserved or underserved. As a threshold matter, the lack of any number porting activity in a particular census block is not indicative of whether broadband service is offered in the census block, and should not be relied upon by the Commission. However, even if the Commission gives such information some weight, the specific evidence that Armstrong provides service in these census blocks that is provided with this certification effectively rebuts Windstream's assertions that those areas are unserved or underserved.

Windstream's assertion that they have not ported telephone numbers in these areas is simply not indicative or determinative of whether Armstrong provides broadband (or voice) service in these areas. As an initial matter, Windstream's evidence is framed very narrowly and

ignores ports from their customers who didn't also purchase broadband service from Windstream.

Further, the lack of porting activity may be the result of several factors. First, a percentage of Armstrong voice subscribers use so-called "native" numbers which do not require any porting activity. Second, there are a significant number of Armstrong customers that buy the company's broadband service on a stand-alone basis, without bundling the service with voice services. This occurs for a growing number of consumers who have "cut the cord" in order to rely on mobile voice service providers exclusively, or simply when the consumer wishes to retain plain old telephone service from the incumbent. Regardless of the cause, the lack of porting activity in these census blocks does not establish that these areas are not served by broadband.

To the contrary, the evidence offered with this certification demonstrates that Armstrong serves these census blocks. Accordingly, the Commission should deny the price cap carrier elections to receive CAF support in the census blocks served by Armstrong.

[&]quot;Windstream did not port a telephone number used to serve a Windstream customer who also subscribed to broadband in such [census block] to a provider other than Windstream..." Certification of Anthony W. Thomas on behalf of Windstream Corporation, WC Docket No. 10-90 (filed Aug. 20, 2013).

James D. Mitchell

Vice President - Armstrong Utilities, Inc.

September 25, 2013

APPENDICES

- <u>Appendix A</u> Census Blocks Served by Armstrong with Subscriber Count, Homes Passed and Network Plant Data In Windstream's CAF Phase I Incremental Support Request
- <u>Appendix B</u> Census Blocks Served by Armstrong with Subscriber Count, Homes Passed and Network Plant Data In CenturyLink's CAF Phase I Incremental Support Request
- <u>Appendix C</u> Census Blocks Served by Armstrong with Subscriber Count, Homes Passed and Network Plant Data In Frontier's CAF Phase I Incremental Support Request
- <u>Appendix D</u> Maps of Each Census Blocks Served by Armstrong Showing Subscriber, Homes Passed and Network Plant Locations

Appendix A

Census Blocks Served by Armstrong with Subscriber Count, Homes Passed and Network Plant Data In Windstream's CAF Phase I Incremental Support Request

PUBLIC VERSION

- REDACTED FOR PUBLIC USE

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Census Blocks Served by Armstrong Sorted			GL II	Armstrong Homes Passed in Census	Armstrong Active Subscriber Count in	Armstrong Pole and Pedestal
by FIPS Code Number	State	Carrier	Challenge	Block	Census Block	Count
210890405011085	KY	Windstream				
210890405012053	KY	Windstream				
390070012005044	ОН	Windstream				
390070012005045	ОН	Windstream				
390070012005047	ОН	Windstream				
390070012005048	ОН	Windstream				
390070013022000	ОН	Windstream				
390070013022001	ОН	Windstream				
390070013022004	ОН	Windstream				
390070013022006	ОН	Windstream				
390070013022007	ОН	Windstream				
390070013022008	OH	Windstream				
390070013022011	ОН	Windstream				
390070013022014	ОН	Windstream				
390070013022016	ОН	Windstream				
390070013022019	ОН	Windstream				
390070013022020	ОН	Windstream				
390070013022021	ОН	Windstream				
390070013022022	ОН	Windstream				
390070013022024	ОН	Windstream				
390070013022027	ОН	Windstream				
390070013023000	ОН	Windstream				
390070013023025	ОН	Windstream				
390070013023026	ОН	Windstream				
390070013023028	ОН	Windstream				
390070013023029	ОН	Windstream				
390070013023030	ОН	Windstream				
390070013023035	ОН	Windstream				
390070013023036	ОН	Windstream				
390070013023062	ОН	Windstream				
390070013023090	ОН	Windstream				
390070013023092	ОН	Windstream				
390070013023093	ОН	Windstream				
391559301011018	ОН	Windstream				
391559301013000	ОН	Windstream				
420311605002042	PA	Windstream				
420311605002044	PA	Windstream				
420311605002050	PA	Windstream				
420311605003061	PA	Windstream				
420391113001009	PA	Windstream				
420391113001017	PA	Windstream				
420391113001019	PA	Windstream				

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Census Blocks Served by Armstrong Sorted by FIPS Code Number		Carrier	Challenge	Armstrong Homes Passed in Census Block	Armstrong Active Subscriber Count in Census Block	Armstrong Pole and Pedestal Count
420391113001020	PA	Windstream				
420391113001020	PA	Windstream				
420391113001021	PA	Windstream				
420391113001032	PA	Windstream				
420391113001033	PA	Windstream				
420391113001048	PA	Windstream				
420391113001052	PA	Windstream				
420391113001053	PA	Windstream				
420391113001054	PA	Windstream				
420391113001056	PA	Windstream				
420391113001050	PA	Windstream				
420391113001069	PA	Windstream				
420391113001074	PA	Windstream				
420391113001074	PA	Windstream				
420391119002024	PA	Windstream				
420391119002025	PA	Windstream				
420391119002027	PA	Windstream				
420391119002029	PA	Windstream				
420391119002038	PA	Windstream				
420391119002039	PA	Windstream				
420391119002040	PA	Windstream				
420391119002041	PA	Windstream				
420391119002042	PA	Windstream				
420391119002043	PA	Windstream				
420391119002044	PA	Windstream				
420391119002045	PA	Windstream				
420391119002046	PA	Windstream				
420391119002049	PA	Windstream				
420391119004027	PA	Windstream				
420391119004054	PA	Windstream				
420391119004061	PA	Windstream				
420391119004062	PA	Windstream				
420391119004075	PA	Windstream				
420391120011045	PA	Windstream				
420391120012041	PA	Windstream				
420850318001010	PA	Windstream				
420850318001014	PA	Windstream				
420850318001016	PA	Windstream				
420850318001017	PA	Windstream				
420850318001018	PA	Windstream				
420850318001019	PA	Windstream				
420850318001020	PA	Windstream				

		PUBLIC -	REDACTED V	EKSION		
Census Blocks Served				Armstrong Homes Passed in	Armstrong Active Subscriber	Armstrong Pole and
by Armstrong Sorted				Census	Count in	Pedestal
by FIPS Code Number	State	Carrier	Challenge	Block	Census Block	Count
420850318001022	PA	Windstream				
420850318001024	PA	Windstream				
420850318001037	PA	Windstream				
420850318001045	PA	Windstream				
420850318001046	PA	Windstream				
420850318001047	PA	Windstream				
420850318001048	PA	Windstream				
420850318001049	PA	Windstream				
420850318001050	PA	Windstream				
420850318001053	PA	Windstream				
420850318001054	PA	Windstream				
420850318001055	PA	Windstream				
420850318001065	PA	Windstream				
420850318001067	PA	Windstream				
420850318001076	PA	Windstream				
420850318001077	PA	Windstream				
420850318001078	PA	Windstream				
420850318001079	PA	Windstream				
420850318001081	PA	Windstream				
420850318001084	PA	Windstream				
420850318001085	PA	Windstream				
420850318001086	PA	Windstream				
420850318002001	PA	Windstream				
420850318002002	PA	Windstream				
420850318002003	PA	Windstream				
420850318002026	PA	Windstream				
420850318002027	PA	Windstream				
420850318002036	PA	Windstream				
420850318002099	PA	Windstream				
420850318003000	PA	Windstream				
420850318003013	PA	Windstream				
420850318003014	PA	Windstream				
420850318003027	PA	Windstream				
420850318003042	PA	Windstream				
420850318003044	PA	Windstream				
420850318003045	PA	Windstream				
420850318003046	PA	Windstream				
420850318003051	PA	Windstream				
420850318003054	PA	Windstream				
420850318003056	PA	Windstream				
420850318003057	PA	Windstream				
420850318003062	PA	Windstream				
420850318003063	PA	Windstream				
420850318003076	PA	Windstream				

		PUBLIC -	REDACTED V	EKSION		
Census Blocks Served by Armstrong Sorted				Armstrong Homes Passed in Census	Armstrong Active Subscriber Count in	Armstrong Pole and Pedestal
by FIPS Code Number	State	Carrier	Challenge	Block	Census Block	Count
420850318003077	PA	Windstream				
420850318003082	PA	Windstream				
420850318003083	PA	Windstream				
420850318003109	PÀ	Windstream				
420850318003121	PA	Windstream				
420850318003133	PA	Windstream				
420850318003134	PA	Windstream				
420850318003140	PA	Windstream				
420850318004005	PA	Windstream				
420850318004006	PA	Windstream				
420850318004007	PA	Windstream				
420850318004008	PA	Windstream				
420850318004009	PA	Windstream				
420850318004016	PA	Windstream				
420850318004018	PA	Windstream				
420850318004033	PA	Windstream				
420850318005015	PA	Windstream				
420850318005016	PA	Windstream				
420850318005017	PA	Windstream				
420850318005018	PA	Windstream				
420850318005020	PA	Windstream				
420850318005021	PA	Windstream				
420850318005022	PA	Windstream				
420850318005024	PA	Windstream				
420850320002022	PA	Windstream				
420850320002024	PA	Windstream				
420850320002029	PA	Windstream				
420850320002096	PA	Windstream				
420850320002097	PA	Windstream				
420850320002106	PA	Windstream				
420850320002107	PA	Windstream				
420850325011007	PA	Windstream				
420850325011017	PA	Windstream				
420850325011022	PA	Windstream				
420850325011023	PA	Windstream				
420850325011065	PA	Windstream				
420850325011130	PA	Windstream				
420850325011139	PA	Windstream				
420850325011140	PA	Windstream				
420850325011141	PA	Windstream				
420850325011143	PA	Windstream				
420850325011146	PA	Windstream				
421212002001004	PA	Windstream				
421212002001027	PA	Windstream				

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Census Blocks Served by Armstrong Sorted		Comica	Challange	Armstrong Homes Passed in Census	Armstrong Active Subscriber Count in	Armstrong Pole and Pedestal Count
by FIPS Code Number	State	Carrier	Challenge	Block	Census Block	Count
421212002001034	PA	Windstream				
421212002001040	PA	Windstream				
421212002001041	PA	Windstream				
421212002001042	PA	Windstream				
421212002001044	PA	Windstream				
421212002001046	PA	Windstream				
421212002001047	PA	Windstream				
421212002001064	PA	Windstream				
421212002001066	PA	Windstream				
421212002001067	PA	Windstream				
421212002001084	PA	Windstream				
421212002001089	PA	Windstream				
421212002001090	PA	Windstream				
421212002001093	PA	Windstream				
421212002001094	PA	Windstream				
421212002001095	PA	Windstream				
421212002001099	PA	Windstream				
421212002001100	PA	Windstream				
421212002001101	PA	Windstream				
421212002001105	PA	Windstream				
421212002001106	PA	Windstream				
421212002001107	PΑ	Windstream				
421212002001108	PA	Windstream				
421212002001109	PA	Windstream				
421212002001110	PA	Windstream				
421212002001117	PA	Windstream				
421212002001119	PA	Windstream				
421212002001120	PA	Windstream				
421212002001125	PA	Windstream				
421212002001126	PA	Windstream				
421212002001127	PA	Windstream				
421212002001128	PA	Windstream				
421212002001129	PA	Windstream				
421212002001131	PA	Windstream				
421212002001134	PA	Windstream				
421212002001136	PA	Windstream				
421212002001137	PA	Windstream				
421212002001140	PA	Windstream				
421212002001142	- PA	Windstream				
421212002001150	PA	Windstream				
421212002001151	PA	Windstream				
421212002001154	PA	Windstream				
421212002001161	PA	Windstream				
421212002001167	PA	Windstream				
						

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Census Blocks Served by Armstrong Sorted by FIPS Code Number		Carrier	Challenge	Armstrong Homes Passed in Census Block	Armstrong - Active Subscriber Count in Census Block	Armstrong Pole and Pedestal Count
421212002002043	PA	Windstream				
421212002002044	PA	Windstream				
421212002002045	PA	Windstream				
421212002002046	PA	Windstream				

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Census Blocks Served						{ }		
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by FIPS Code	Carrier	Armstrong Home Passed Address	CITY	STATE	ZIP	PLUS4	LAT	LNG
210890405011085	Windstream							
210890405011085	Windstream							
210890405011085	Windstream							
210890405011085	Windstream							
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210890405012053	Windstream							

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		Armstrong nome Passed Address	CIT	SIAIE	ZIF	PLU34	LAI	LING
210890405012053	Windstream							
210890405012053	Windstream							
210890405012053	Windstream							
210890405012053	Windstream							
210890405012053	Windstream							
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210890405012053	Windstream							
210890405012053	Windstream							
390070013022000	Windstream							
390070013022000	Windstream							
390070013022000	Windstream							
390070013022000	Windstream							
390070013022000	Windstream							
390070013022000	Windstream							
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390070013022000	Windstream							
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Census Blocks Served			1					
by Armstrong Sorted			1					
by FIPS Code	Carrier	Armstrong Home Passed Address	CITY	STATE	ZIP	PLUS4	LAT	LNG
390070013022001	Windstream							
390070013022001	Windstream							
390070013022001	Windstream							
390070013022001	Windstream							
390070013022001	Windstream							
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390070013022001	Windstream							
390070013022001	Windstream							
390070013022001	Windstream							
390070013022001	Windstream							
390070013022008	Windstream							
390070013022008	Windstream							
390070013022008	Windstream							
390070013022008	Windstream							
390070013022008	Windstream							
390070013022011	Windstream							
390070013022011	Windstream							
390070013022011	Windstream							
390070013022011	Windstream							
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390070013022011	Windstream							
390070013022011	Windstream							
390070013022014	Windstream							
390070013022014	Windstream							
390070013022014	Windstream							
390070013022014	Windstream							
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Census Blocks Served by Armstrong Sorted								
by FIPS Code	Carrier	Armstrong Home Passed Address	CITY	STATE	ZIP	PLUS4	LAT	LNG
390070013022021	Windstream							
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390070013022024	Windstream							
390070013022024	Windstream							
390070013022027	Windstream							
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390070013023092	Windstream							
391559301011018	Windstream							
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420311605002042	Windstream							
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420311605003061	Windstream							
420391113001009	Windstream							
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420391113001048	Windstream							
420391113001052	Windstream							
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420391119002024	Windstream							
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420391119002029	Windstream							
420391119002038	Windstream							
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420391119002039	Windstream Windstream							
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420391119004062	Windstream							
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420331113004075	Windstream							

Census Blocks Served by Armstrong Sorted								
by FIPS Code	Carrier	Armstrong Home Passed Address	CITY	STATE	ZIP	PLUS4	LAT	LNG
420391120011045	Windstream							
420391120011045	Windstream							
420391120011045	Windstream							
420391120011045	Windstream							
420391120012041	Windstream							
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420391120012041	Windstream							
420850318001010	Windstream							
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420850318001019	Windstream							
420850318001020	Windstream							
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420850318001020	Windstream		0	0		12001		2110
420850318001020	Windstream							
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by FIPS Code	Carrier	Armstrong Home Passed Address	CITY	STATE	ZIP	PLUS4	LAT	LNG
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420850318001053	Windstream							
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420850318002001	Windstream							
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